

INTERNATIONAL SEARCH REPORT

International Classification No.
PCT/IB 03/03617A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04L29/06 H04L12/26

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, IBM-TDB, INSPEC, COMPENDEX

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 01 65373 A (MCI WORLDCOM INC) 7 September 2001 (2001-09-07) abstract page 2, line 17 -page 3, line 12 page 5, line 7 -page 6, line 2 page 7, line 7 -page 8, line 14 figures 2-5 claims 1-4 --- -/--	1-16

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
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- *O* document referring to an oral disclosure, use, exhibition or other means
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- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *Z* document member of the same patent family

Date of the actual completion of the international search

16 December 2003

Date of mailing of the international search report

02/01/2004

Name and mailing address of the ISA

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International Application No.

PCT/IB 03/03617

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>COMER D E ET AL: "High-speed propagation of link status routing control information"</p> <p>PARALLEL AND DISTRIBUTED PROCESSING, 1990. PROCEEDINGS OF THE SECOND IEEE SYMPOSIUM ON DALLAS, TX, USA 9-13 DEC. 1990, LOS ALAMITOS, CA, USA, IEEE COMPUT. SOC, US, 9 December 1990 (1990-12-09), pages 190-194, XP010021364</p> <p>ISBN: 0-8186-2087-0</p> <p>paragraph '0001!</p> <p>paragraph '0005!</p> <p>paragraph '05.2!</p> <p>---</p>	1-16
A	<p>DE 199 46 742 A (SIEMENS INF & COMM NETWORKS) 13 April 2000 (2000-04-13)</p> <p>abstract</p> <p>tables 1,2</p> <p>claims 1,2,5</p> <p>figures 1,2</p> <p>page 2, line 12 -page 2, line 26</p> <p>page 3, line 24-45</p> <p>---</p>	1-16
A	<p>EP 0 510 822 A (TEXAS INSTRUMENTS INC)</p> <p>28 October 1992 (1992-10-28)</p> <p>abstract</p> <p>claims 1,5,10,11,16,19</p> <p>page 2, line 41 -page 3, line 19</p> <p>page 4, line 56 -page 5, line 12</p> <p>page 6, line 16-28</p> <p>page 8, line 23-40</p> <p>-----</p>	1-16

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 0165373	A	07-09-2001	AU 3975301 A BR 0108817 A CA 2403896 A1 CN 1426555 T EP 1269318 A1 JP 2003525558 T WO 0165373 A1	12-09-2001 07-01-2003 07-09-2001 25-06-2003 02-01-2003 26-08-2003 07-09-2001
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